MYAT-204 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Donald Aves

Serial No.

09/320,303

Filed

5/26/99

For

METHOD FOR SELECTING OPTIMIZED LENGTHS OF A

SEGMENTED TRANSMISSION LINE AND A

TRANSMISSION LINE RESULTING THEREFROM

Group Art Unit:

2123

Examiner

Hugh M. Jones

December 23, 2002

AMENDMENT UNDER 37 C.F.R. §1.116(B)

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

SIR:

Please amend the application as follows:

IN THE CLAIMS

- 1. (Amended) A computer model for describing a performance of a segmented transmission line having a plurality of segments, each segment having a transfer function, comprising:
- (a) means for storing at least one characteristic value the transfer function of a respective segment of the segmented transmission line;
- (b) means for storing information relating to at least one algorithm, said algorithm being for determining the effect of a respective characteristic value and sequence of transmission line segments on a performance of the overall segmented transmission line; and
 - (c) means for adjusting a characteristic value,